UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

22851

7590

04/21/2005

DELPHI TECHNOLOGIES, INC. M/C 480-410-202 PO BOX 5052 TROY, MI 48007 EXAMINER

CHERRY, STEPHEN J

ART UNIT

PAPER NUMBER

2863

DATE MAILED: 04/21/2005

	·			
APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/737,035	12/15/2003	Krishnendu Kar	89190.115203/DP310556	4768

TITLE OF INVENTION: ULTRA ACCURATE GAS INJECTION SYSTEM WITH VEHICLE TRANSIENT AIR SIMULATION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	07/21/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as

CURRENT CORRESPONDEN	NCE ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate	of mailing can only be used for	or domestic mailings of the
				Fee(s) Transmittal.	This certificate cannot be used	for any other accompanying
22851	7590 04/21/2005			have its own certific	of mailing can only be used for this certificate cannot be used on all paper, such as an assignment of mailing or transmission.	ent or formal drawing, must
DELPHI TECH	NOLOGIES, INC.			C	ertificate of Mailing or Trans	smission
M/C 480-410-202	•	•		I hereby certify that	this Fee(s) Transmittal is being with sufficient postage for fir ail Stop ISSUE FEE address SPTO (703) 746-4000, on the control of the sufficient statement of the suffici	g deposited with the United
PO BOX 5052				addressed to the M	ail Stop ISSUE FEE address	above, or being facsimile
TROY, MI 48007	,			transmitted to the US	SPTO (703) 746-4000, on the o	
					· · · · · · · · · · · · · · · · · · ·	(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	FIRST	NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/737,035	12/15/2003	K	rishnendu Kar		89190.115203/DP310556	4768
THE OF INVENTION.	ULTRA ACCURATE GAS I	NJECTION STSTEM WI	TH VEHICLE	TRANSIENT AIR S	IMOLATION	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400		\$300	\$1700	07/21/2005
EXA	MINER	ART UNIT	CL	ASS-SUBCLASS	_	
CHERRY,	STEPHEN J	2863		702-050000		
1. Change of corresponden CFR 1.363).	ce address or indication of "F	`		he patent front page,	•	
	ndence address (or Change of	Correspondence (1)	the names of u gents OR, alter	p to 3 registered pat	ent attorneys I	•••
	ndence address (or Change of 122) attached.		•	ingle firm (having as	s a member a 2	
"Fee Address" indica PTO/SB/47; Rev 03-02 Number is required.	ation (or "Fee Address" Indica or more recent) attached. Us	ation form regi	stered attorney	or agent) and the na	mes of up to	
3. ASSIGNEE NAME AN	D RESIDENCE DATA TO B	E PRINTED ON THE PA	ATENT (print o	r type)		
PLEASE NOTE: Unles recordation as set forth	s an assignee is identified bein 37 CFR 3.11. Completion	elow, no assignee data woof this form is NOT a sub-	ill appear on the stitute for filing	ne patent. If an assignment.	gnee is identified below, the d	ocument has been filed for
(A) NAME OF ASSIGN	NEE	(B) RESI	DENCE: (CIT	Y and STATE OR CO	OUNTRY)	
						-
Please check the appropriat 4a. The following fee(s) are	te assignee category or catego	<u>-</u>		☐ Individual ☐	Corporation or other private gro	oup entity Government
Issue Fee	e enclosed:		ent of Fee(s):		11	
			A check in the amount of the fee(s) is enclosed.			
Publication Fee (No small entity discount permitted) Advance Order - # of Copies			Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment,			
Advance Order - # C	or Copies	Depos	it Account Nur	nber	charge the required fee(s), or (enclose an extra c	credit any overpayment, to opy of this form).
	s (from status indicated above					
	SMALL ENTITY status. See				ALL ENTITY status. See 37 C	
The Director of the USPTO NOTE: The Issue Fee and I nterest as shown by the rec	o is requested to apply the Issu Publication Fee (if required) veords of the United States Pate	ne Fee and Publication Fee vill not be accepted from a ent and Trademark Office.	e (if any) or to the control of the	e-apply any previou an the applicant; a re	sly paid issue fee to the applica gistered attorney or agent; or th	tion identified above. ne assignee or other party in
Authorized Signature				Date		
Typed or printed name					on No	
This collection of information application. Confidential submitting the completed a his form and/or suggestion Box 1450. Alexandria. Virginia and the suggestion of the sugges	on is required by 37 CFR 1.3 lity is governed by 35 U.S.C. pplication form to the USPT is for reducing this burden, strain 22313-1450. DO NOT	11. The information is req 122 and 37 CFR 1.14. T O. Time will vary depend ould be sent to the Chief SEND FEES OR COMPL	quired to obtain his collection is ling upon the in Information Of LETED FORMS	or retain a benefit by estimated to take 12 adividual case. Any ficer, U.S. Patent an	the public which is to file (and minutes to complete, including comments on the amount of tit d Trademark Office, U.S. Deps SS. SEND TO: Commissioner	by the USPTO to process) g gathering, preparing, and ne you require to complete artment of Commerce, P.O.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTOL-85 (Rev. 12/04) Approved for use through 04/30/2007.

Alexandria, Virginia 22313-1450.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	ICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/737,035		12/15/2003	Krishnendu Kar	89190.115203/DP310556	4768	
22851	7590	04/21/2005		EXAM	INER	
DELPHI TEC		GIES, INC.	CHERRY, S	CHERRY, STEPHEN J		
M/C 480-410-202 PO BOX 5052				ART UNIT	PAPER NUMBER	
TROY, MI 480	MI 48007)7	2863		
				DATE MAILED: 04/21/2005		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.